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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/040,293	10/29/2001	Eduard K. de Jong	SUN-P7015	9836

7590 03/29/2005

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EXAMINER

FIELDS, COURTNEY D

ART UNIT	PAPER NUMBER
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2137

DATE MAILED: 03/29/2005

Please find below and/or attached an Office communication concerning this application or proceeding.

Office Action Summary

Application No.

10/040,293

Applicant(s)

DE JONG ET AL.

Examiner

Courtney D. Fields

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-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address --

Period for Reply

A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) FROM THE MAILING DATE OF THIS COMMUNICATION.

- Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.
- If the period for reply specified above is less than thirty (30) days, a reply within the statutory minimum of thirty (30) days will be considered timely.
- If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.
- Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133). Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).

Status

- 1) ☒ Responsive to communication(s) filed on 29 October 2001.
- 2a) ☐ This action is **FINAL**. 2b) ☒ This action is non-final.
- 3) ☐ Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under *Ex parte Quayle*, 1935 C.D. 11, 453 O.G. 213.

Disposition of Claims

- 4) ☒ Claim(s) 1-19 is/are pending in the application.
- 4a) Of the above claim(s) _____ is/are withdrawn from consideration.
- 5) ☐ Claim(s) _____ is/are allowed.
- 6) ☒ Claim(s) 1-19 is/are rejected.
- 7) ☐ Claim(s) _____ is/are objected to.
- 8) ☐ Claim(s) _____ are subject to restriction and/or election requirement.

Application Papers

- 9) ☐ The specification is objected to by the Examiner.
- 10) ☐ The drawing(s) filed on _____ is/are: a) ☐ accepted or b) ☐ objected to by the Examiner.
Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).
Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).
- 11) ☐ The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.

Priority under 35 U.S.C. § 119

- 12) ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
- a) ☐ All b) ☐ Some * c) ☐ None of:
1. ☐ Certified copies of the priority documents have been received.
2. ☐ Certified copies of the priority documents have been received in Application No. _____.
3. ☐ Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).
- * See the attached detailed Office action for a list of the certified copies not received.

Attachment(s)

- 1) ☒ Notice of References Cited (PTO-892)
- 2) ☐ Notice of Draftsperson's Patent Drawing Review (PTO-948)
- 3) ☒ Information Disclosure Statement(s) (PTO-1449 or PTO/SB/08)
Paper No(s)/Mail Date 1-7.
- 4) ☐ Interview Summary (PTO-413)
Paper No(s)/Mail Date. _____.
- 5) ☐ Notice of Informal Patent Application (PTO-152)
- 6) ☐ Other: _____.

DETAILED ACTION

1. Claims 1-19 are pending.
2. The Information Disclosure Statements respectfully submitted on 01 April 2002, 18 June 2002, 01 November 2002, 10 March 2003, 15 January 2004, 13 April 2004, 19 April 2004 have been considered by the Examiner.

Claim Rejections - 35 USC § 102

1. The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless –

(b) the invention was patented or described in a printed publication in this or a foreign country or in public use or on sale in this country, more than one year prior to the date of application for patent in the United States.

2. Claims 1-18 are rejected under 35 U.S.C. 102(b) as being anticipated by

V. Samar (Single Sign-On Using Cookies for Web Applications).

As per claims 1,4, and 7, Samar discloses a method, program, and apparatus for managing identification in a data communications network comprising a user-controlled secure storage device, authority network site, providing information requested, storing the data, enabling the service provider network site to obtain a service. (See page 162, Section 8)

As per claims 2,5, and 8, Samar discloses a method, program, and apparatus for managing identification in a data communications network comprising a user-controlled secure storage device, authority network site, providing information requested, receiving the data in two portions, storing the data, enabling the service provider network site to obtain a service. (See pages 162-163, Section 8 and 9)

As per claims 3,6, and 9, Samar discloses a method, program, and apparatus for managing identification in a data communications network presenting an identity credential request and data to be stored to a federated identity server via a client host, receiving an identity credential in response to randomized ID and receiving a logon credential in response to the service request. (See page 161, Section 6.3.2, and page 162, Section 7)

As per claims 10,13, and 16, Samar discloses a method for protecting privacy on a data communications network, receiving a user identifier and specific user data associated with the user identifier, the specific user data comprising data about a network user, creating user data based on specific user data, and returning the user identifier and the generalized user data. (See page 160, Section 6)

As per claims 11,14, and 17, Samar discloses a method for protecting privacy on a data communications network, presenting a user identifier and a specific user data associated with the user identifier to an authority and specific user data about a network user, and using the generalized user data to obtain a service on the data communications network. (See page 160, Section 6)

As per claims 12,15, and 18, Samar discloses a method for protecting privacy on a data communications network, storing user logon information for at least one service provider server on a user-controlled secure device, the least one service provider server comprising at least one network server providing a service to a user, and logging on the device, and logging on providing access to the least one service provider server. (See page 161, Sections 6.1.3 and 6.3)

Claim Rejections - 35 USC § 102

3. The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless –

(b) the invention was patented or described in a printed publication in this or a foreign country or in public use or on sale in this country, more than one year prior to the date of application for patent in the United States.

4. Claim 19 is rejected under 35 U.S.C. 102(b) as being anticipated by Ming-Chuan et al. (Encoded Bitmap Indexing for Data Warehouses)

As per claim 19, Ming-Chuan et al. discloses a memory for storing data for access by an application program being executed on a data processing system, comprising a data structure stored in the memory, the data structure including a bit-mapped in the field determined by whether the user is a member of a group associated with the bit, the mapping for between bits in the field and membership in a group maintained by an aggregation authority. (See Abstract, page 220, and Section 2.1)

Conclusion

5. The prior art made of record and not relied upon is considered pertinent to applicant's disclosure. Kells et al. (U.S. Patent No. 5,768,504) discloses a system wide sign-on capability in a distributed computing environment (DCE).

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Courtney D. Fields whose telephone number is 571-272-3871. The examiner can normally be reached on Mon - Thurs. 6:00 - 4:00 pm; off every Friday.

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If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Andrew Caldwell can be reached on 571-272-3868. The fax phone number for the organization where this application or proceeding is assigned is 703-872-9306.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).


cdf

March 15, 2005



ANDREW CALDWELL
SUPERVISORY PATENT EXAMINER